INTERNATIONAL SEARCH REPORT

Intermedial Application No PCT/GB2004/003531...

A. CLASSIFICATION OF SUBJECT MATTER IPC 7 A61G5/14

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols) IPC $\,\,$ A61G

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Χ .	FR 2 724 299 A (NICAULT ROBERT) 15 March 1996 (1996-03-15)	1-7, 9-14,
	page 4, line 19 - page 7, line 38; figures	17-24,26
X	EP 1 310 227 A (NEWMAN ENGINEERING INC) 14 May 2003 (2003-05-14)	1,2,4,5, 7,9-14, 17-21,
	column 5, line 3 - column 9, line 15; figures	23,26
X	US 5 730 494 A (KOMOROWSKI KARL J ET AL) 24 March 1998 (1998-03-24) column 4, line 19 - column 18, line 59; figures	1–26
	 -/	

Y Further documents are listed in the continuation of box C.	Patent family members are listed in annex.
Special categories of cited documents: A' document defining the general state of the art which is not considered to be of particular relevance E' earlier document but published on or after the international filing date L' document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) O' document referring to an oral disclosure, use, exhibition or other means P' document published prior to the international filing date but later than the priority date claimed	 *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art. *&* document member of the same patent family
Date of the actual completion of the international search 18 November 2004 Name and mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk	Date of malling of the international search report 29/11/2004 Authorized officer
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016	De Terlizzi, M

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Intermenal Application No
PCT/GB2004/003531

C.(Continua	tion) DOCUMENTS CONSIDERED TO BE RELEVANT	32004/003531
Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
x	US 3 934 929 A (RABINOWITZ AZRIEL JAY) 27 January 1976 (1976-01-27) column 2, line 20 - column 3, line 23; figures 1,2	1-5,7,9, 12-15, 17-21, 23-26
А	US 4 231 614 A (SHAFFER GENE P) 4 November 1980 (1980-11-04) column 2, line 42 - column 4, line 58; figures	1-26
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INTERNATIONAL SEARCH REPORT

Formation on patent family members

Intermenal Application No PCT/GB2004/003531

Patent document cited in search_report		Publication date	Patent family member(s)		Publication date	• 5	
FR 2724299	A	15-03-1996	FR	2724299	A1	15-03-1996	
EP 1310227	Α	14-05-2003	US CA EP JP	2003090135 2411426 1310227 2003190218	A1 A2	15-05-2003 09-05-2003 14-05-2003 08-07-2003	
US 5730494	Α	24-03-1998	AU WO	6101496 9639895		30-12-1996 19-12-1996	
US 3934929	Α	27-01-1976	CA DE	1040996 2538944		24-10-1978 18-03-1976	
US 4231614	Α	04-11-1980	NONE				